

## SEQUENCE LISTING

<110> Phairson Medical, Inc.  
Johan de Faire  
Richard L. Franklin  
John Kay

<120> Acne Treatment With Multifunctional  
Enzyme

<130> 314572-101C

<140> US 08/600,273  
<141> 1996-02-08

<150> US 08/486,820  
<151> 1995-06-07

<150> US 08/385,540  
<151> 1995-02-08

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<170> FastSEQ for Windows Version 3.0

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<212> PRT  
<213> Euphasia superba

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Gly Leu Phe Ile Asp Asp Met Tyr Phe  
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<212> PRT  
<213> Euphasia superba

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<213> Penaeus vanameii

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<222> (1)...(20)

<223> Xaa = Any Amino Acid

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<212> PRT

<213> Penaeus monodon

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&lt;400&gt; 7

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&lt;210&gt; 8

&lt;211&gt; 25

&lt;212&gt; PRT

&lt;213&gt; Uca pugilator

&lt;400&gt; 8

Ile Val Gly Gly Val Glu Ala Val Pro Asn Ser Trp Pro His Gln Ala  
1 5 10 15  
Ala Leu Phe Ile Asp Asp Met Tyr Phe  
20 25

&lt;210&gt; 9

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; Uca pugilator

&lt;400&gt; 9

Ile Val Gly Gly Gln Asp Ala Thr Pro Gly Gln Phe Pro Tyr Gln Leu  
1 5 10 15  
Ser Phe Gln Asp  
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&lt;210&gt; 10

&lt;211&gt; 19

&lt;212&gt; PRT

&lt;213&gt; King crab

&lt;220&gt;

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&lt;223&gt; Xaa = Any Amino Acid

&lt;400&gt; 10

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Gly Leu Phe

&lt;210&gt; 11

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; Kamchatka crab

&lt;220&gt;

&lt;221&gt; VARIANT

&lt;222&gt; (1)...(20)

&lt;223&gt; Xaa = Any Amino Acid

&lt;400&gt; 11

Ile	Val	Gly	Gly	Gln	Glu	Ala	Ser	Pro	Gly	Ser	Trp	Pro	Xaa	Gln	Val
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Gly	Leu	Phe	Phe												
				20											

&lt;210&gt; 12

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; Kamchatka crab

&lt;400&gt; 12

Ile	Val	Gly	Gly	Thr	Glu	Val	Thr	Pro	Gly	Glu	Ile	Pro	Tyr	Gln	Leu
1				5						10					15
Ser	Leu	Gln	Asp												
				20											

&lt;210&gt; 13

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; Kamchatka crab

&lt;400&gt; 13

Ile	Val	Gly	Gly	Thr	Glu	Val	Thr	Pro	Gly	Glu	Ile	Pro	Tyr	Gln	Leu
1				5						10					15
Ser	Phe	Gln	Asp												
				20											

&lt;210&gt; 14

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; Kamchatka crab

&lt;400&gt; 14

Ile	Val	Gly	Gly	Ser	Glu	Ala	Thr	Ser	Gly	Gln	Phe	Pro	Tyr	Gln	Xaa
1				5						10					15
Ser	Phe	Gln	Asp												
				20											

&lt;210&gt; 15

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; Crayfish

&lt;400&gt; 15

Ile	Val	Gly	Gly	Thr	Asp	Ala	Thr	Leu	Gly	Glu	Phe	Pro	Tyr	Gln	Leu
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Ser	Phe	Gln	Asn												

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<212> PRT  
<213> Bovine

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Ser Leu Gln Asp  
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<211> 25  
<212> PRT  
<213> Salmon

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Ser Leu Asn Ser Gly Tyr His Tyr Cys  
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<210> 18  
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<212> PRT  
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<400> 18  
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1 5 10 15  
Ser Leu Asn Ser Gly Tyr His Tyr Cys  
20 25

<210> 19  
<211> 25  
<212> PRT  
<213> Atlantic cod

<400> 19  
Ile Val Gly Gly Tyr Glu Cys Thr Arg His Ser Gln Ala His Gln Val  
1 5 10 15  
Ser Leu Asn Ser Gly Tyr His Tyr Cys  
20 25

<210> 20  
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<212> PRT  
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<222> (1) ... (25)

<223> Xaa = Any Amino Acid

<400> 20

Ile	Val	Gly	Gly	Xaa	Glu	Val	Thr	Pro	His	Ala	Tyr	Pro	Trp	Gln	Val
1					5				10					15	
Gly	Leu	Phe	Ile	Asp	Asp	Met	Tyr	Phe							
						20						25			